

Call for Comments on Project 802.16/Conformance04:

Conformance to IEEE 802.16 - Part 4: Protocol Implementation Conformance Statement (PICS) Proforma for Frequencies below 11 GHz

Deadline: 14 January, 2005

On 25 March 2004, the IEEE-SA Standards Board approved Project Authorization Request (PAR) P802.16/Conformance04, to develop a new IEEE conformance standard. The PAR http://iee802.org/16/docs/03/80216-03_54r2.pdf is entitled "Draft Standard for Conformance to IEEE 802.16 - Part 4: Protocol Implementation Conformance Statement (PICS) Proforma for Frequencies below 11 GHz." It has the scope statement:

This standard represents the Protocol Implementation Conformance Statement (PICS) Proforma, per ISO/IEC Standard 9646-7 (1995) and ITU-T X.296, for conformance specification of base stations and subscriber stations based upon the air interface specified in IEEE P802.16-REVd for frequencies below 11 GHz.

802.16's Task Group C <http://WirelessMAN.org/tgc/C4>, meeting at Session #34, addressed a working draft and a contribution on this topic. The working document and contribution are now available for review at http://iee802.org/16/tgc/C4/docs/80216Conf04-04_04.pdf and http://iee802.org/16/tgc/C4/contrib/C80216Conf04-04_02.pdf respectively. This Call for Comments solicits comments regarding input to PICS content, Table of Contents, and general format. The Task Group participants are encouraged to obtain and read ISO/IEC 9646-7 ("Information technology – Open Systems Interconnection – Conformance testing methodology and framework – Part 7: Implementation Conformance Statements") to guide them in creating comments and/or contributions.

The key aspect of the working document is a reference, for the WirelessMAN-OFDM mode, to a draft PICS Proforma statement created by ETSI HiperMAN (DTS/BRAN-004T002-1V0.0.9). Comments on that ETSI draft are also welcome. It may be downloaded, using the IEEE 802.16 username and password, from:

http://www.iee802.org/11/private/ETSI_documents/BRAN/STF252/Drafts_2004_09_17/Drafts_2004_09_17.zip

The relevant document is inside the ZIP file as *BRAN-004T002-1_v009.doc*. Comments, with supporting contributions, toward establishing content for the WirelessMAN-OFDMA and WirelessMAN-SCa modes are encouraged.

Comments should be submitted as files named according to the format *Conf04_FamilyName_GivenName.USR*, where FamilyName and GivenName are the family and given names of the submitter. Contribution document naming format will follow the standard IEEE 802.16 naming convention using "Conf04" as the project designation, with format *C802.16Conf04-04/ij*. Upload comments and contributions to <http://tgc.WirelessMAN.org>.

Submit your contribution by the **deadline of 14 January 2005** following the instructions at <http://WirelessMAN.org/submit.html>.

For further information, contact one of the following:

- Task Group C Chair: Gordon Antonello <gantonello@wi-lan.com>
- IEEE 802.16 Working Group Chair: Roger Marks <<mailto:marks@nist.gov>>